



PTO/SB/08A (04-07)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 8

**Complete if Known**

Application Number	10/690,776
Filing Date	10/22/2003
First Named Inventor	Germain
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	1640-6

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2005/0063110	03-24-2005	DiSalvo et al.	
		US- 2006/0139132	06-29-2006	Porter et al.	
		US- 6,813,126	11-02-2004	DiSalvo et al.	
		US- 6,437,953	08-20-2002	DiSalvo et al.	
		US- 6,246,558	06-12-2001	DiSalvo et al.	
		US- 6,437,700	08-20-2002	Herzfeld et al.	
		US- 7,049,911	05-23-2006	Germain et al.	
		US- 5,847,913	12-08-1998	Turner et al.	
		US- 4,013,929	03-22-1977	Dietz et al.	
		US- 6,437,953	08-20-2002	DiSalvo et al.	
		US- 6,437,700	08-20-2002	Herzfeld et al.	
		US- 5,594,398	01-14-1997	Marcou et al.	
		US- 5,600,524	02-04-1997	Neiger et al.	
		US- 5,694,280	12-02-1997	Zhou	
		US- 5,847,913	12-08-1998	Turner et al.	
		US- 5,933,063	08-03-1999	Keung et al.	
		US- 7,049,911	05-23-2006	Germain et al.	
		US- 4,034,266	07-05-1977	Virani et al.	
		US- 4,442,470	04-10-1984	Misencik	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		ES 21345	05-17-1977	Giordini		
		UK 227,930	01-26-1925	Hammer		
		UK 2,292,491	02-21-1996	Horton		
		JP 61-259428	11-17-1986	Yabunaka		
		GB 830018	09-03-1960	Gerrard		
		GB 2207823	08-02-1989	Jack		

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Sheet 2

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		US- 4,595,894	06-17-1986	Doyle et al.	
		US- 4,630,015	12-16-1986	Gernhardt et al.	
		US- 4,719,437	01-12-1988	Yun	
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		US- 4,851,951	07-25-1989	Foster, Jr.	
		US- 4,979,070	12-18-1990	Bodkin	
		US- 5,185,687	02-09-1993	Beihoff et al.	
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		US- 5,224,006	06-29-1993	MacKenzie et al.	
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		US- 5,541,800	07-30-1996	Misencik	
		US- 5,594,398	01-14-1997	Marcou et al.	
		US- 5,600,524	02-04-1997	Neiger et al.	
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		DE 34 31 581	11-28-1991	Lauerer		
		EP 081,661	06-22-1983	Lauerer		
		DE 28 21 138	11-30-1978	Giardini		
		FR 2391549	12-15-1978	Elettrocondutture S.P.A.		
		PCT/US99/19319(WO0011696)	03-2000	Ziegler et al.		
		PCT/US00/2295(WO0045366)	03-2001	Ashby		

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		US- 5,933,063	08-03-1999	Keung et al.	
		US- 6,040,967	03-21-2000	DiSalvo	
		US- 6,052,265	04-18-2000	Zaretsky et al.	
		US- 6,226,161	05-01-2001	Neiger et al.	
		US- 6,246,558	06-12-2001	DiSalvo et al.	
		US- 6,252,407	06-26-2001	Gershen	
		US- 6,437,953	08-20-2002	DiSalvo et al.	
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		US- 4,212,193	10-25-1983	Bienwald	
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		US- 4,109,226	08-22-1978	Bowling	
		US- 6,021,034	02-01-2000	Chan	
		US- 5,917,686	06-29-1999	Chan	
		US- 5,815,363	09-29-1998	Chu	
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		PCT/US01/32562(WO0233720)	04-2002	DiSalvo et al.		

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		US- 3,864,649	02-04-1975	Doyle	
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		US- 5,825,602	10-20-1998	Tosaka	
		US- 4,051,544	09-27-1977	Vibert	
		US- 4,010,431	03-01-1977	Virani	
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		US- 4,194,231	03-18-1980	Klein	
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		US- 4,568,899	02-04-1986	May	
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		US- 4,641,217	02-03-1987	Morris et al.	
		US- 4,686,600	08-11-1987	Morris et al.	

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(Use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number	10/690,776
Filing Date	10/22/2003
First Named Inventor	Germain
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	1640-6

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,816,957	03-28-1989	Irwin	
		US- 4,515,945	05-07-1985	Ranken et al.	
		US- 5,161,240	11-03-1992	Johnson	
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		US- 5,281,331	06-08-1993	Morris	
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		US- 5,710,399	01-20-1998	Castonguay et al.	
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		US- 5,617,284	04-01-1997	Paradise	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
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STATEMENT BY APPLICANT**

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Sheet 8

of 8

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Application Number	10/690,776
Filing Date	October 22, 2003
First Named Inventor	Germain
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	1640-6

U. S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,625,285	04-29-1997	Virgilio	
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		US- 5,875,087	02-23-1999	Spencer et al.	
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